

CH26 CI St. 038 1-18-02  
O I P E JC139  
JUL 24 2002  
PATENT & TRADEMARK OFFICE

#6/Rev & P/A  
8/17/02  
ADS

DOCKET NO. SIEM0022U/US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: Paul KUNISCH

EXAMINER: Isen

SERIAL NO: 09/670,648

FILED: 09/27/00

GROUP ART UNIT: 2644

**RECEIVED**

JUL 30 2002

TITLE: Method for recognizing an off-hook condition

Technology Center 2600

REVOCATION AND NEW POWER OF ATTORNEY

I hereby revoke all prior powers of attorney and appoint Richard A. Neifeld, Registration No. 35,299 attorney of record in this application. I request that all correspondence be sent to the firm of NEIFELD IP LAW, P.C. whose post office address is: 2001 Jefferson Davis Highway, Suite 1001, Arlington, Virginia 22202, whose PTO address code is 31518, and corresponding bar code is:



31518

**CERTIFICATION UNDER 37 C.F.R. 3.73(b)**

I, the undersigned, certify that I am an individual empowered to act on behalf of Siemens Aktiengesellschaft, the legal assignee of the entire right, title and interest of the above-identified application by virtue of assignments from the inventors recorded at the following reel/frame numbers 011456/0031, as indicated by the attached documents: Notice of Recordation of Assignment Document and attached "Assignment" (3 pages) by the inventor to "Siemens Aktiengesellschaft." I have reviewed these assignment documents, and I know that ownership of

this application is vested in Siemens Aktiengesellschaft.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I am authorized to act on behalf of Siemens Aktiengesellschaft.

Date: 12/06/02

Signature: Jacob Eisenberg

Printed Name: Jacob Eisenberg

Title: Senior Patent Counsel

Siemens Aktiengesellschaft

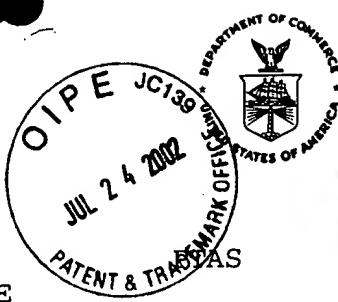
Date: 12/06/02

Signature: Albert Wiedemann

Printed Name: Albert Wiedemann

Title: Managing Patent Counsel

Siemens Aktiengesellschaft



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

APRIL 05, 2001

SCHIFF HARDIN & WAITE  
MARK BERGNER  
6600 SEARS TOWER  
233 S. WACKER DRIVE  
CHICAGO, IL 60606-6473



\*101596897A\*

RECEIVED

JUL 30 2002

UNITED STATES PATENT AND TRADEMARK OFFICE **Technology Center 2600**  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/18/2001

REEL/FRAME: 011456/0031  
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
KUNISCH, PAUL

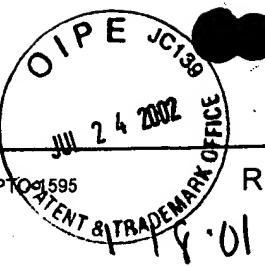
DOC DATE: 12/22/2000

ASSIGNEE:  
SIEMENS AKTIENGESELLSCHAFT  
WITTELSBACHERPLATZ 2  
POSTFACH 22 16 34  
80333 MUENCHEN, FED REP GERMANY

SERIAL NUMBER: 09670648  
PATENT NUMBER:

FILING DATE: 09/27/2000  
ISSUE DATE:

JEFFREY OLSEN, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



01-29-2001

FORM PTO-1595

1/31/92  
Office

REC



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark

101596897

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

PAUL KUNISCH

Additional name(s) of conveying party(ies)  
attached? Yes       No

## 3. Nature of conveyance:

Assignment       Merger  
 Security Agreement       Change of Name  
 Other \_\_\_\_\_

Execution Dates: DECEMBER 22, 2000

## 2. Name and address of receiving party(ies):

Name: Siemens Aktiengesellschaft

Internal Address: Postfach 22 16 34

RECEIVED

JUL 30 2002

Street Address: Wittelsbacherplatz 2  
Technology Center 2600  
80333 Muenchen  
GermanyAdditional Name(s) & Address(es) attached  Yes       No

## 4. Application (number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

Patent Application No.(s)

P00,1790

SERIAL NO: Q9/670,648

FILED: September 27, 2000

B: Patent No.(s)

Additional numbers attached?  Yes       No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

SCHIFF HARDIN & WAITE  
PATENT DEPARTMENT  
6600 Sears Tower  
233 S. Wacker Drive  
Chicago, IL 60606-6473

## 6. Total number of applications and patents involved:

1

7. Total Fee (37 CFR 3.41) ..... \$ 40.00

 Enclosed Authorized to be charged to deposit account any Additional fees

## 8. Deposit Account Number:

50-1519

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Statement and signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Mark Bergner (Req. No. 45,877)  
Name of Person Signing

Signature

January 16, 2001

Date

Total number of pages 2

Mail documents to be recorded and required cover sheet information to:

Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

FOR a valuable consideration, the undersigned,

residing at:                   **Paul Kunisch**  
                                    Rotwandstrasse 16  
                                    82178 Puchheim  
                                    Germany

hereby sell, assign and transfer unto Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333 Muenchen, Germany, a German corporation, the whole right, title and interest in and to a certain invention or improvement in

### METHOD FOR RECOGNIZING THE OFF-HOOK CONDITION

disclosed in an application for Letters Patent of the United States, prepared by the firm of Schiff Hardin & Waite, of Chicago, Illinois, said application being identified in the office records of said firm as Case No. **P00,1790** and in our own records as Case No. **1999 P 02952 US** filed in the U.S. Patent and Trademark Office on **September 27, 2000**, U.S. Serial No. **09/670,648** and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333 Muenchen, Germany.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: December 22, 2000

Paul Kunisch  
Paul Kunisch

WITNESS:

Karl Diegel



2644

Neifeld IP Law, P.C.  
Crystal Plaza 1, Suite 1001  
2001 Jefferson Davis Highway  
Arlington, VA 22202

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

RE: Attorney Docket No.: SIEM0022U/US  
Application Serial No.: 09/670,648  
Filed: 09/27/2000  
Title: Method for recognizing an off-hook condition  
Inventor: Paul KUNISCH  
Group Art Unit: 2644  
Examiner: Isen

RECEIVED

JUL 30 2002

Technology Center 2600

Dear Commissioner:

Attached hereto for filing are the following papers:

**37 CFR 1.33(a) Specification of Correspondence Address  
Revocation and New Power of Attorney  
USPTO Notice of Recordation of Assignment Document  
PTO Form 1595 - Recordation form cover sheet  
Assignment from inventor (1 page)**

Our check in the amount of \$0.00 is attached covering the required fees.

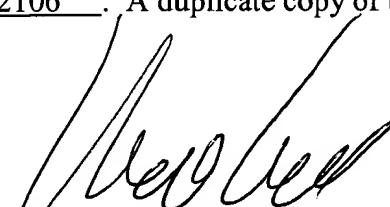
The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 50-2106. A duplicate copy of this sheet is enclosed.



31518  
PATENT TRADEMARK OFFICE

7/21/02

Date



Richard A. Neifeld, Ph.D.  
Registration No. 35,299  
Attorney of Record